

**RoHS
Compliant**

Mechanical Specifications

Metal Dome	: MD 16-4-LED-D-350 grams
Material	: Stainless Steel (Type 304)
Dome Travel	: 0.8mm to 0.9mm
Dome Bounce (ON)	: <0.3ms
Dome Bounce (OFF)	: <6ms
Voltage/Current Max.	: 12mA @ 24 Volt DC, RL
Dome Life Expectancy	: 1 Million

Electrical Specifications

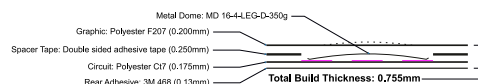
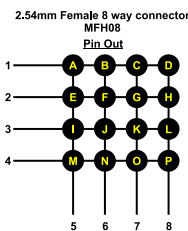
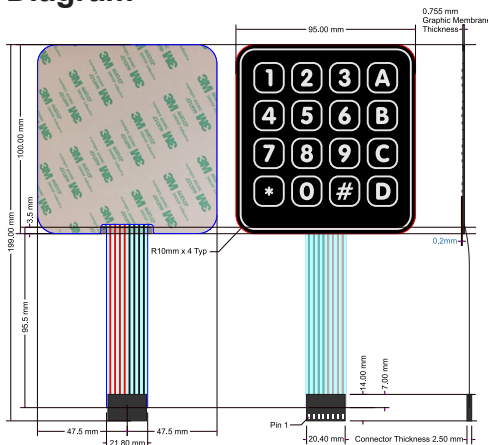
Contact Voltage Rating	: 30V (DC)
Contact Current Rating	: 100mA
Insulation Resistance	: @ 100V >100MΩ
Dielectric Strength	: 250Vrms
Capacitance	: 10pF typ.

Environmental Specifications

Operating Temperature	: -30°C to +55°C
Storage Temperature	: -40°C to +50°C



Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
Keypad, 16 Key, 4x4 Membrane	MP013547

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